

Rec'd PCT/PTO 07 JUN 2005

PTO/SB/01 (09-04)

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted With Initial Filing

OR

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	283359-00365-10
First Named Inventor	VIOREL MORARIU
COMPLETE IF KNOWN	
Application Number	
Filing Date	Filed herewith
Art Unit	
Examiner Name	

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DYNAMIC OPTIMIZING TRAFFIC PLANNING METHOD AND SYSTEM

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) 12/19/2003 as United States Application Number or PCT International

Application Number PCT/US2003/041207 and was amended on (MM/DD/YYYY) 05/16/2005 (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not	Priority Yes	Certified Copy Attached? Yes	Certified Copy Attached? No
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input type="checkbox"/> The address associated with Customer Number: 		OR <input checked="" type="checkbox"/> Correspondence address below	
Name Kirk D. Houser			
Address Eckert Seamans Cherin & Mellott, LLC, 600 Grant St., 44th Floor			
City Pittsburgh		State PA	ZIP 15219
Country US	Telephone 412.566.6083	Fax 412.566.6099	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR: 		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) VIOREL [NMI]		Family Name or Surname MORARIU	
Inventor's Signature <i>Viorel Morariu</i>			Date 06/11/2005
Residence: City Murrysville	State Pennsylvania PA	Country US	Citizenship US
Mailing Address 5061 Impala Drive			
City Murrysville	State PA	Zip 15668	Country US
NAME OF SECOND INVENTOR: 		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) FRANK [NMI]		Family Name or Surname BOYLE	
Inventor's Signature <i>Frank Boyle</i>			Date 6/11/05
Residence: City Pittsburgh	State Pennsylvania PA	Country US	Citizenship US
Mailing Address 345 Haugh Drive			
City Pittsburgh	State PA	Zip 15237	Country US
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the <u>1</u> supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

DECLARATION

ADDITIONAL INVENTOR(S)

Supplemental Sheet

Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
UWE [NMI]		DEUTERMANN	
Inventor's Signature	<i>Uwe Deutermann</i>		Date 06/01/2005
Cranberry Township Residence: City	Pennsylvania State	PA US Country	DE Citizenship
131 Shady Oak Drive			
Mailing Address			
Cranberry Township City	PA State	16066 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
GREGORY P.		BARRY	
Inventor's Signature	<i>Gregory P.</i>		Date 6/1/2005
Munhall Residence: City	Pennsylvania State	PA US Country	US Citizenship
4123 Ellsworth Avenue			
Mailing Address			
Munhall City	PA State	15120 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
ANDREW [NMI]		KORYTKO	
Inventor's Signature	<i>JK</i>		Date 6/1/2005
Pittsburgh Residence: City	Pennsylvania State	PA US Country	UA Citizenship
2816 Salisbury Street			
Mailing Address			
Pittsburgh City	PA State	15210 Zip	US Country

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**POWER OF ATTORNEY
and
CORRESPONDENCE ADDRESS
INDICATION FORM**

Application Number	
Filing Date	Filed Herewith
First Named Inventor	VIOREL MORARIU
Title	DYNAMIC OPTIMIZING TRAFFIC PLANNING METHOD AND SYSTEM
Art Unit	
Examiner Name	
Attorney Docket Number	283359-00365-10

I hereby appoint:

Practitioners associated with the Customer Number:

03705

and **OR**

Practitioner(s) named below:

Name	Registration Number
Kirk D. Houser	37,357

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

The address associated with the above-mentioned Customer Number:

OR

The address associated with Customer Number:

OR

Firm or Individual Name			
Address			
City	State	Zip	
Country			
Telephone	Fax		

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature	<i>Viorel Morariu</i>	Date	06/11/2005
Name	VIOREL MORARIU	Telephone	412.688.2400
Title and Company	Inventor, Union Switch & Signal, Inc.		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

*Total of 5 forms are submitted.

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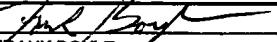
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Signature		Date	6/1/05
Name	FRANK BOYLE	Telephone	412.688.2400
Title and Company	Inventor, Union Switch & Signal, Inc.		

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SIGNATURE of Applicant or Assignee of Record

Signature	<i>John Deutermann</i>	Date	06/01/2005
Name	JOHNE DEUTERMANN	Telephone	412.688.2400
Title and Company	Inventor, Union Switch & Signal, Inc.		

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SIGNATURE of Applicant or Assignee of Record

Signature	<i>Gregory P. Barry</i>	Date	6/1/2005
Name	GREGORY P. BARRY	Telephone	412.688.2400
Title and Company	Inventor, Union Switch & Signal, Inc.		

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SIGNATURE of Applicant or Assignee of Record

Signature		Date	6/1/2005
Name	ANDREW KORYTKO	Telephone	412.688.2400
Title and Company	Inventor, Union Switch & Signal, Inc.		

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